

OS <sup>35</sup> 65. (new) An interface apparatus as recited in claim <sup>35</sup> 64 wherein said two parallel actuators drive rigid links that form a closed loop chain of five members to apply forces upon said stylus in a two dimensional plane.

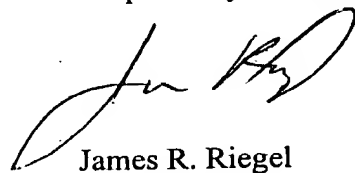
<sup>37</sup> 66. (new) An interface apparatus as recited in claim <sup>36</sup> 65 wherein said perpendicular actuator applies forces in at least one direction outside of said plane, thereby allowing forces in three dimensional space.

## REMARKS

Claims 1-4, 6-13, 15, 22-28, 30-35, 37, and 57-66 are pending in this application. Claims 1, 2, 6, 7, 9-11, 22-33, 35, and 37 have been amended, claims 5, 14, 16-21, 29, 36 and 38-56 have been cancelled, and claims 57-66 have been added by this Preliminary Amendment A.

Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,



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